

## Air Resources Board

## Alan C. Lloyd, Ph.D. Chairman



1001 I Street • P.O. Box 2815 Sacramento, California 95812 • www.arb.ca.gov

April 12, 2004

Dear Sir or Madam:

This letter is to notify you that the California Air Resources Board (CARB) will be conducting a telephone survey of chromium plating and chromic acid anodizing operations to develop an emissions inventory for calendar year 2003. The emissions data and other information about your operation will help us in the evaluation of the Airborne Toxic Control Measure (ATCM) for Chromium Plating and Chromic Acid Anodizing operations.

We are aware that you have reported some information about your operation to your air pollution control district *via* your initial and ongoing compliance reports. We have evaluated those reports and have gathered some of the information we need. However, to complete our data set, some additional information is needed. We would like your cooperation in answering a short questionnaire by telephone. To facilitate the telephone survey, and allow you time to compile the information, I have enclosed a copy of the questions we will be asking. We intend to begin making calls to collect the information beginning April 26.

We are requesting this information in accordance with California Health and Safety Code sections 39607, 39701, 41511, and 42303; and title 17, California Code of Regulations section 91100. These sections of State law require owners and operators of sources of air pollution to submit information needed to help CARB estimate atmospheric emissions and carry out other responsibilities.

Thank you in advance for your assistance in this effort. If you have any questions, please contact Ms. Shobna Sahni at (626) 575-7039 or e-mail spandhoh@arb.ca.gov.

Sincerely,

Janette Brooks, Chief

Air Quality Measures Branch Stationary Source Division

**Enclosure** 

cc: See next page

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Website: <a href="http://www.arb.ca.gov">http://www.arb.ca.gov</a>.

California Environmental Protection Agency

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CC:

Mr. Randy Frazier Bay Area Air Quality Management District 939 Ellis Street San Francisco, California 94109

Mr. David Jones
South Coast Air Quality Management District
21865 Copley Drive
Diamond Bar, California 91765

Ms. Loni Adams
Sacramento Metropolitan Air Quality Management District
777 12th Street 3rd Floor
Sacramento, California 95814

Mr. Archie dela Cruz San Diego Air Pollution Control District 9150 Chesapeake Drive San Diego, California 92123

Mr. Martin Keast San Joaquin Valley Unified Air Pollution Control District 1990 E. Gettysburg Avenue Fresno, California 93726

Mr. Junio Donal County of Shasta Air Quality Management District 1855 Placer Street Redding, California 96001

Ms. Terri Thomas Ventura County Air Pollution Control District 669 County Square Drive Ventura, California 93003

Ms. Shobna Sahni Technical Evaluation Section Air Quality Measures Branch

## **Chromium Plating Questionnaire**

Ту	pe of business: (check all	that apply)					
×	Hard Decorative		0		hromium platin cid Anodizing	g	٠.
To	otal Ampere-hour usage fo	r calendar year	20	03:			
	Hard: <u>30,542,651</u> Decorative:	_Amp-hrs Amp-hrs	0 0	Trivalent: _ Anodizing:	· · · · · · · · · · · · · · · · · · ·	Amp-hrs Amp-hrs	
Range of current applied (amperes) when plating:							
ο,	0 – 500	□ 0 - 1,000			<b>≈</b> 0 − 5,000	or above	
Do you have any in tank controls for your chrome plating or anodizing tank?							
Do	Polyballs? □ No ጆ Yes  you have any add-on pollur chrome plating or anod	ution control edizing tank?		□ No □ Yes N	· .	lbs	
No  Yes  Please describe (example, HEPA filter, mesh pad, mist eliminator) Mesh Pad  What month and year was the source test done? 11-2-98 Approved 9-18-01  What was the average results in mg/amp-hr? 0.0006 Mg/AH							
WI	nat kind of plating line do	you have?	· .				
<ul> <li>Manual - no hoist</li> <li>Automatic / hoist line</li> <li>Manual - with Hoist</li> </ul>							
Do	you perform any grinding	g and polishing	wo	ork at your i	facility? <u>Pe</u>	5	
Но	w do you store your chem	icals? Closs	еD	CONTA	INER 5	hea	٠